UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,251,632 B1
APPLICATION NO. : 09/692747
DATED : July 31, 2007
INVENTOR(S) : Ogg et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page should be deleted and substitute the attached title page.

FIG. 1, Sheet 1 of 15	Delete Drawing Sheet 1 and substitute therefore the Drawing Sheet, consisting of Fig. 1, as shown on the attached page
FIG. 2, Sheet 2 of 15	Delete Drawing Sheet 2 and substitute therefore the Drawing Sheet, consisting of Fig. 2, as shown on the attached page
FIG. 4, Sheet 4 of 15	Delete Drawing Sheet 4 and substitute therefore the Drawing Sheet, consisting of Fig. 4, as shown on the attached page
FIGs 5A & 5B, Sheet 5 of 15	Delete Drawing Sheet 5 and substitute therefore the Drawing Sheet, consisting of Figs. 5A & 5B, as shown on the attached page

This certificate supersedes the Certificate of Correction issued December 18, 2007.

Signed and Sealed this

Twenty-ninth Day of January, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office

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(12) **United States Patent**
Ogg et al.

(10) Patent No.: **US 7,251,632 B1**
(45) **Date of Patent:** **Jul. 31, 2007**

(54) **MACHINE DEPENDENT LOGIN FOR ON-LINE VALUE-BEARING ITEM SYSTEM**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 545 days.

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G06Q 99/00	(2006.01)
G06Q 40/00	(2006.01)
H04K 1/00	(2006.01)
G06F 17/00	(2006.01)
G07B 17/02	(2006.01)

(52) U.S. Cl. 705/62; 705/1; 705/50; 705/60; 705/401; 705/408

(58) Field of Classification Search 705/1, 705/50, 51, 60, 62, 64, 400, 401, 408
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,447,890 A 5/1984 Duwel et al. 364/900

4,743,747 A 5/1988 Fougere et al. 235/494
4,831,555 A 5/1989 Sansone et al.

(Continued)

FOREIGN PATENT DOCUMENTS

EP 690417 A2 * 1/1996

(Continued)

OTHER PUBLICATIONS

"Pitney Bowes Showcases Internet Messaging Solutions", Businr Wire, Oct. 7, 1998.*

(Continued)

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(57) **ABSTRACT**

An on-line VBI printing system that includes one or more cryptographic modules and a central database. The cryptographic modules are capable of implementing a variety of required security standards. A client system provides a user friendly GUI for facilitating the interface of the user to the system. The GUI system includes wizards that help the user step-by-step with processes of registration, logging into the system, and printing the VBI.

In one aspect, the invention describes an on-line system for printing a value bearing item (VBI) that includes a memory for storing information specific to a first computer used by the user for registering with the on-line system, wherein the information is used by the server system to identify the first computer and a re-registration wizard for requiring the user to re-register if a second computer used by the user is not the same as the first computer used for registering the user.
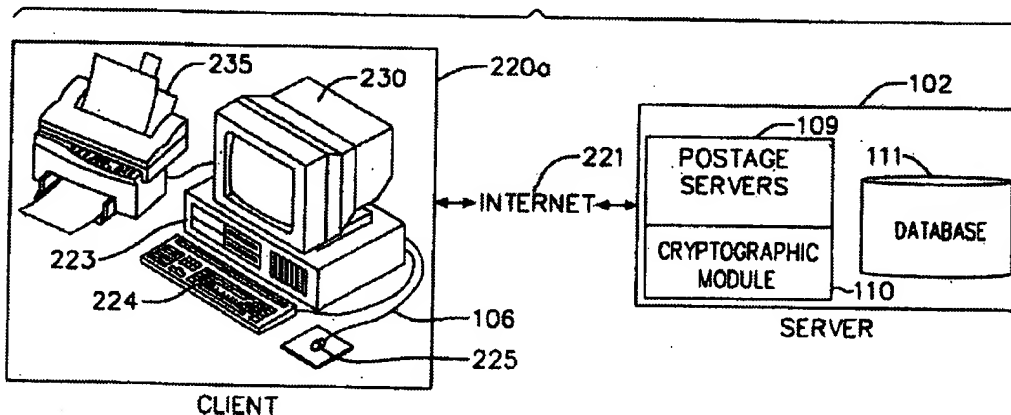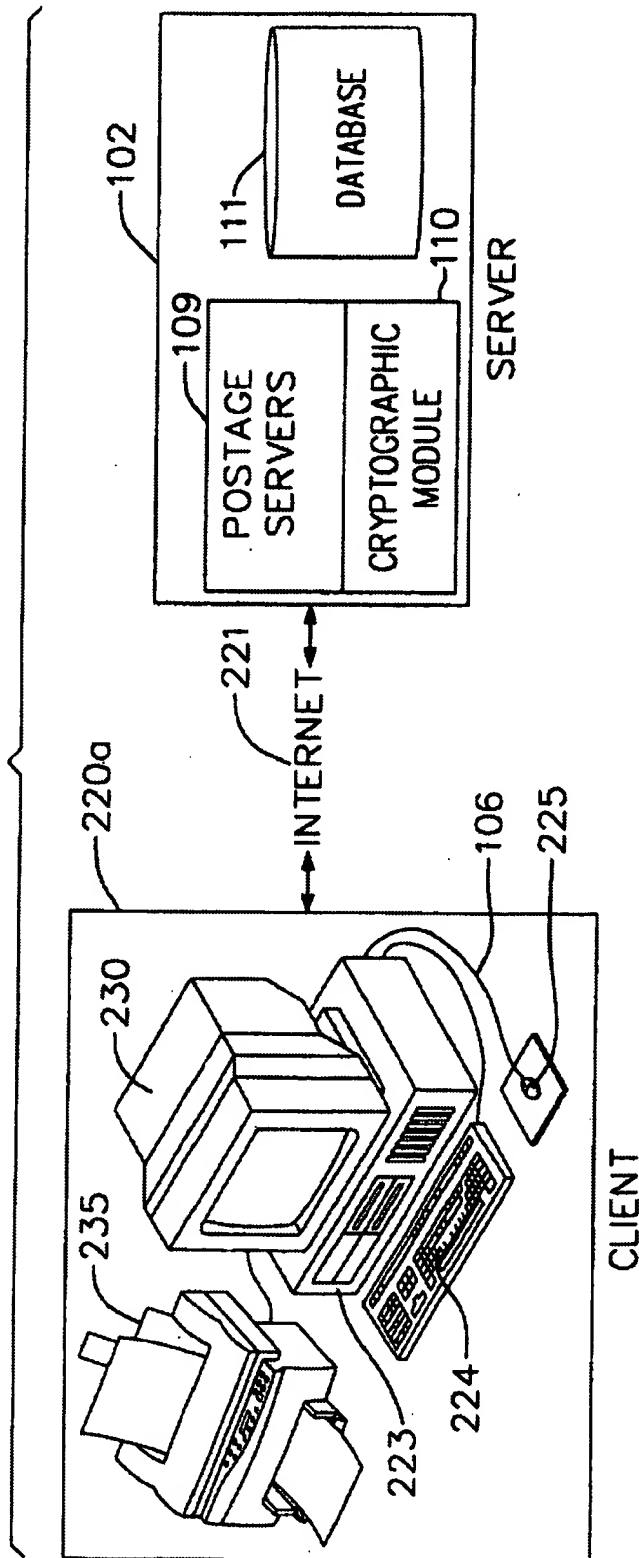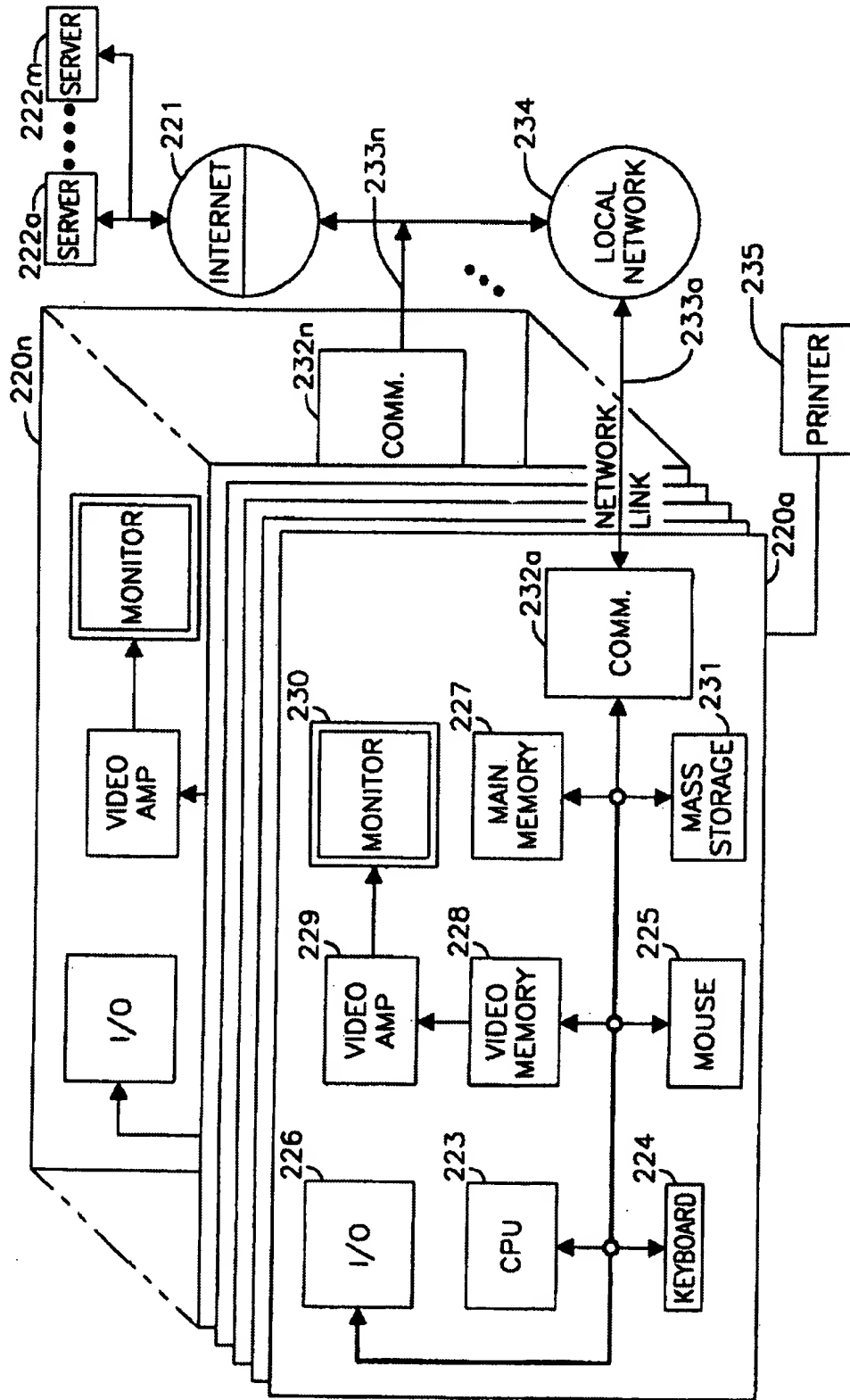
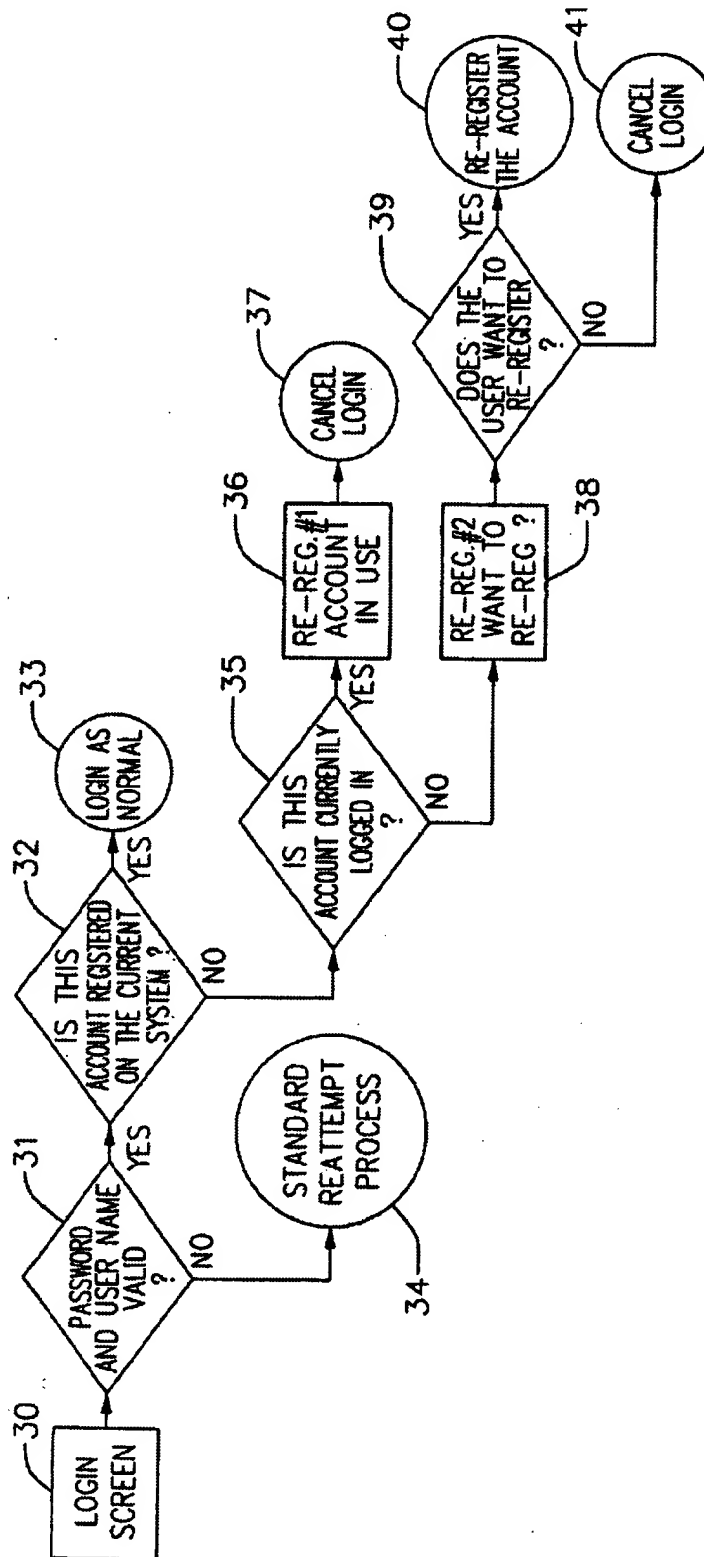**10 Claims, 15 Drawing Sheets**

FIG. 1

FIG.2

FIG.4

LOGIN SCREEN — 30

PASSWORD AND USER NAME VALID ? — 31

STANDARD REATTEMPT PROCESS — 34

IS THIS ACCOUNT REGISTERED ON THE CURRENT SYSTEM ? — 32

LOGIN AS NORMAL — 33

IS THIS ACCOUNT CURRENTLY LOGGED IN ? — 35

RE-REG.#1 ACCOUNT IN USE — 36

CANCEL LOGIN — 37

RE-REG.#2 WANT TO RE-REG ? — 38

DOES THE USER WANT TO RE-REGISTER ? — 39

RE-REGISTER THE ACCOUNT — 40

CANCEL LOGIN — 41
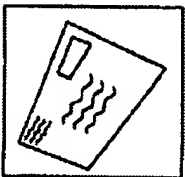
FIG.5A

STAMPS.COM LOGIN

ENTER YOUR **PASSWORD** TO CONNECT TO THE STAMPS.COM SERVER.

USER NAME: GILDA1

PASSWORD:

I FORGOT...

WORK OFF-LINE

OK

CANCEL

FIG.5B

RE-REGISTER

THIS ACCOUNT IS CURRENTLY REGISTERED ON ANOTHER COMPUTER. STAMPS.COM ACCOUNTS CAN ONLY BE RUN OFF OF ONE COMPUTER AT A TIME.

WOULD YOU LIKE TO RE-REGISTER THIS ACCOUNT ONTO THIS COMPUTER?

YES

NO